

Claims: I claim:

1. In a butterfly mop of the type with a tubular handle, a self-contained wringing mechanism and a detachable sponge, the self-contained wringing mechanism is comprised of just two molded parts, namely an enclosed yoke and an actuating lever with integrally attached wings, wherein the tubular handle attaches to a socket in the enclosed yoke, and the detachable sponge attaches to the wings of the actuating lever. The actuating lever pivots forward and back within the enclosed yoke. Guides within the enclosed yoke cause the wings to swing closed when the actuating lever is moved forward, thus squeezing the detachable sponge. Moving the lever back to its original position causes the wings to swing open, aided by the compression of the sponge.
2. The mop of claim 1, wherein said wings are positively held in their open position by wing tabs that move in and out of corresponding pockets within said yoke as said lever is moved forward and back.
3. The mop of claim 1, wherein said lever continuously changes its mechanical force on said wings, such that initial forward movement closes said wings rapidly, while further forward movement produces a decreasing movement of said wings.
4. The mop of claim 1, wherein said enclosed yoke is molded without die side actions except a single one required to form said socket to attach said tubular handle.
5. The mop of claim 1, wherein said actuating lever with integrally attached wings is molded without any die side actions whatsoever.